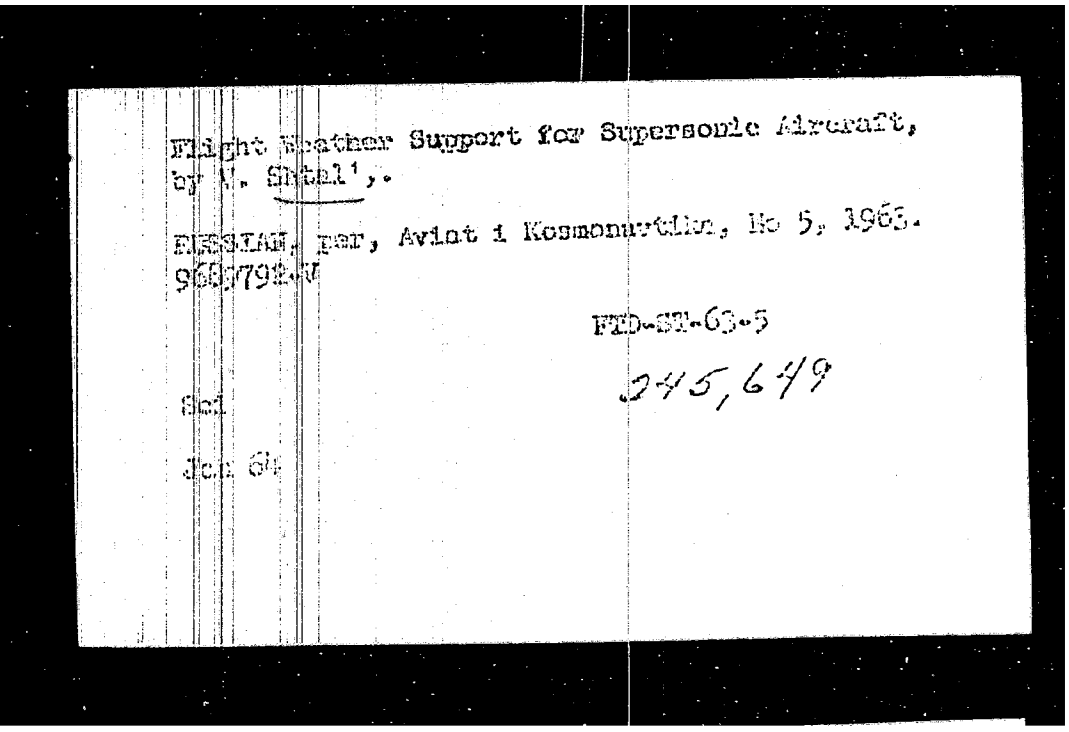
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



Flight Weather Support for Supersonic Aircraft,
by M. Shtal',.

RUSSIAN, per, Aviat i Kosmonavtika, No 5, 1963.
9pp,792-K

FTD-ST-63-5

245,649

Sel

Jan 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Metecrology for Aviators, ~~123~~ by M. Babikov, N. Kolobkov, A. Kulakov, V. Shtal, 120 pp.

RUSSIAN, Mil Publ House of the People's Commissariat for the Defense of the USSR, Moscow, 1941.

HQ, Air Weather Service, A-2, Technical Research Files, m/Bll.2.

Scientific - Geophysics

14,510

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

SHTAL', V.

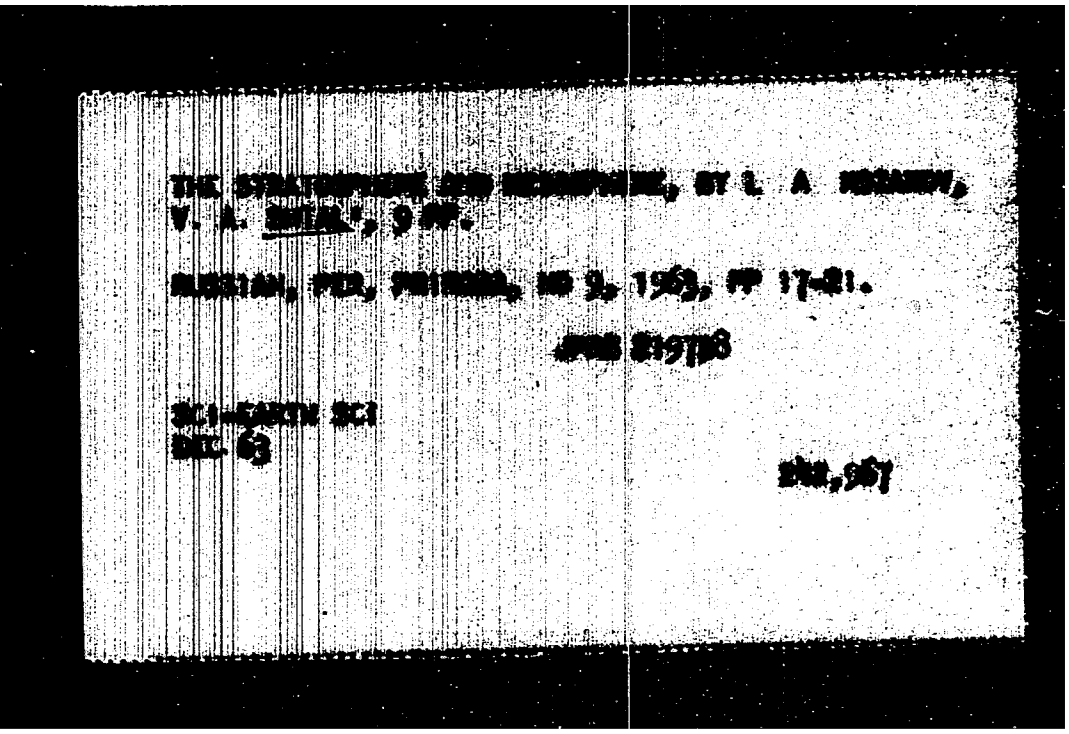
Meteorological Service of the Workers' and Peasants' Red Army. Kiev, State Military Publications "Na Varti," 1936. 9 pp

HQ, Air Weather Service, A-2, Technical Research Files
Acc.47.1596.

A11036

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Book Review of N. Kolobkov's "Aviometeorological Observations," DOSAAF Press, Moscow 1954, by V. A. Shtel', 5 pp.

RUSSIAN, no per, Met i Gid, No 1, Leningrad, Jan 1956, pp 57, 58.

CIA/FDD U-8244

35,910

USSR
Sci - Geophysics

May 56/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Weather Evaluation in Jet-Stream Zones, by V. A. Shtal', 7 pp.

RUSSIAN, per, Vest Vos Flota, No 12, 1958, pp 46-51.

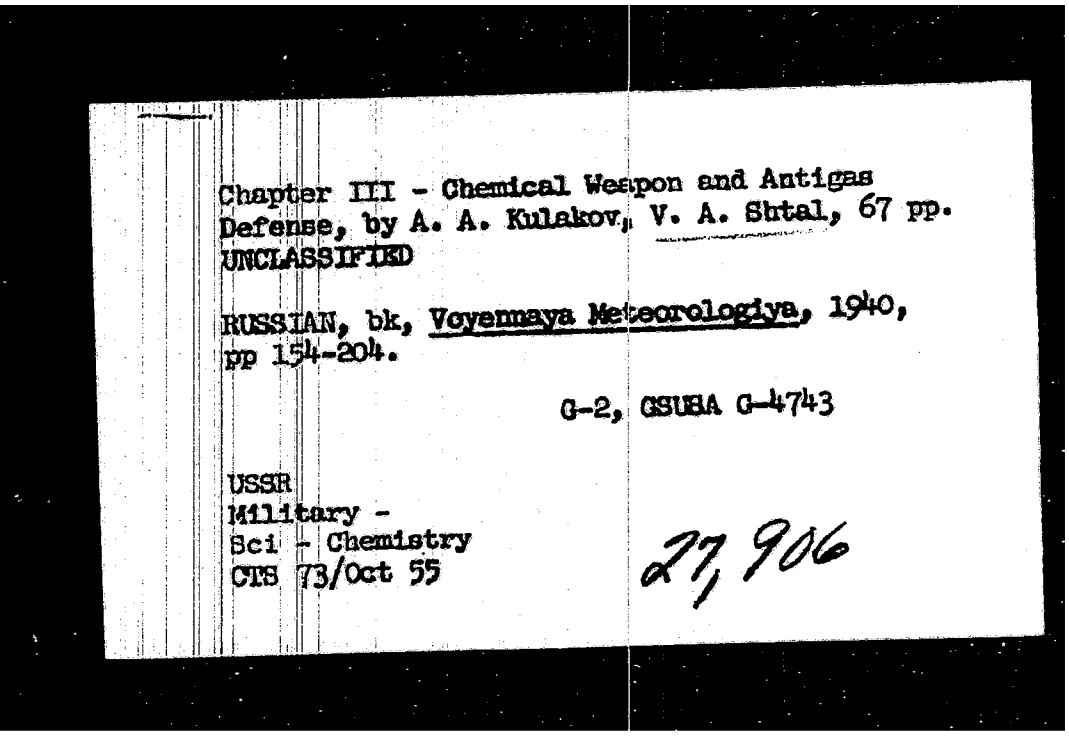
ATIC

Sci - Aeronautics
Aug 59

94, 986

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



Chapter III - Chemical Weapon and Antigas Defense, by A. A. Kulakov, V. A. Shtal, 67 pp.
UNCLASSIFIED

RUSSIAN, bk, Voyennaya Meteorologiya, 1940, pp 154-204.

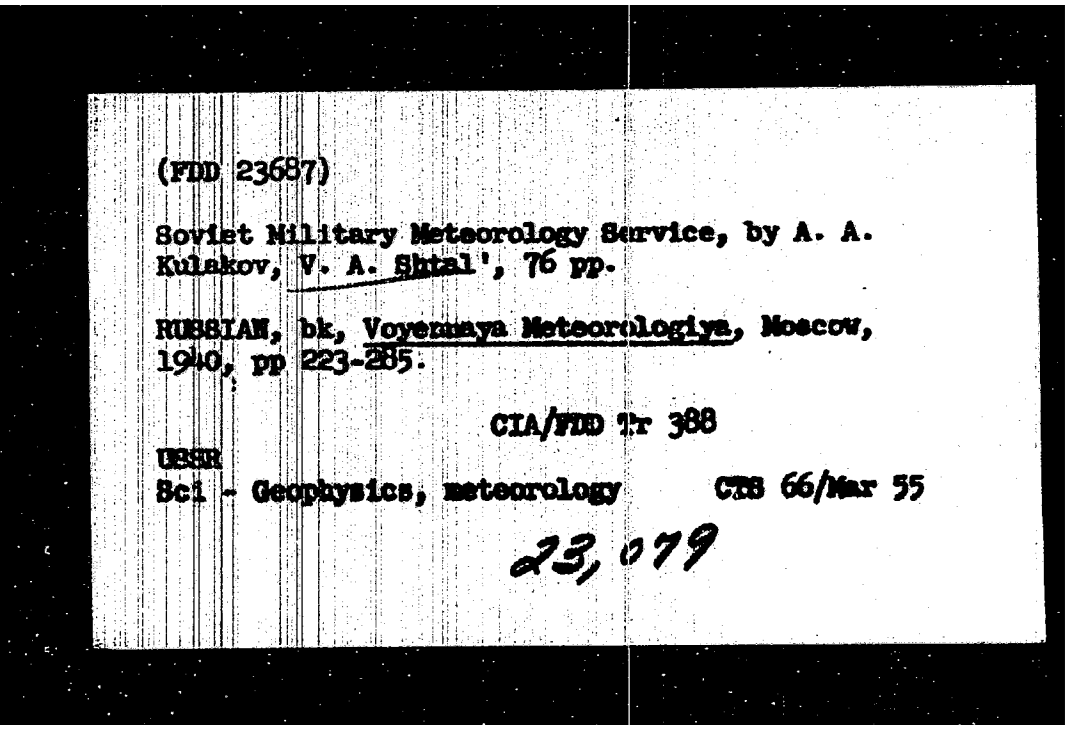
G-2, GSUSA G-4743

USSR
Military -
Sci - Chemistry
CIS 73/Oct 55

27,906

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



(FDD 23687)

Soviet Military Meteorology Service, by A. A. Kulakov, V. A. Shtal', 76 pp.

RUSSIAN, bk, Voyennaya Meteorologiya, Moscow, 1940, pp 223-285.

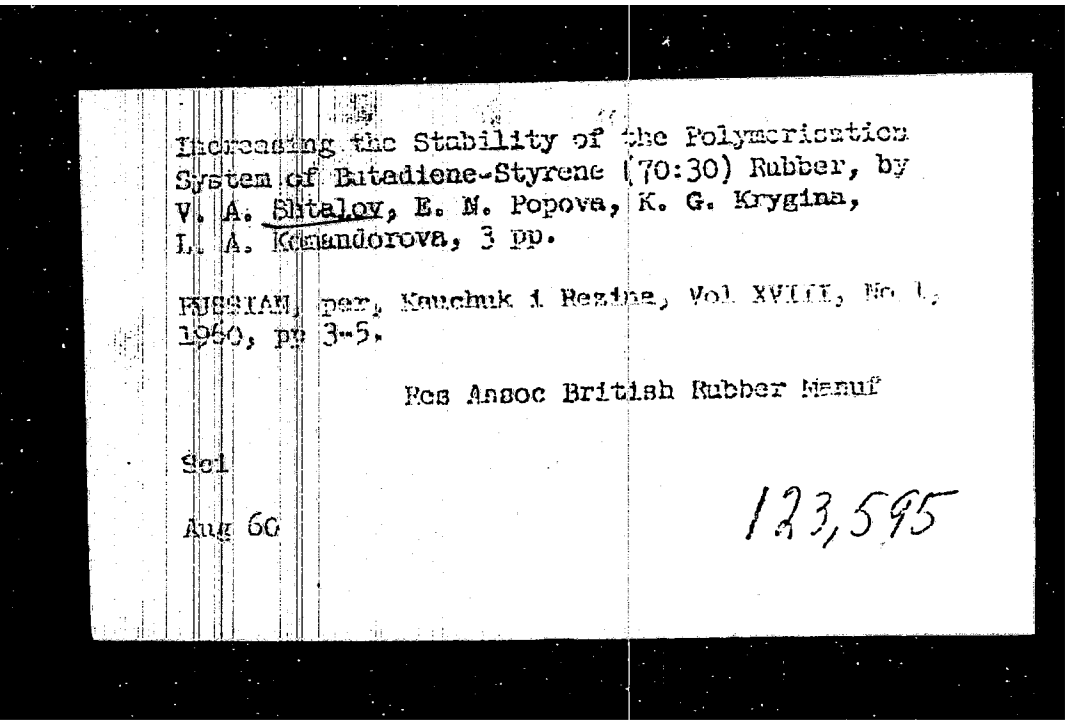
CIA/FDD Tr 388

USSR
Sci - Geophysics, meteorology CDB 66/Mar 55

23,079

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



Increasing the Stability of the Polymerization System of Butadiene-Styrene (70:30) Rubber, by V. A. Shtalov, E. M. Popova, K. G. Krygina, L. A. Komandorova, 3 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XVIII, No 1, 1960, pp 3-5.

Res Assoc British Rubber Manuf

Sol

Aug 60

123,595

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

On Separate Measurement of Components of Complex Variables by Equilibration Methods, by G. A. Gutsmberger, 11 pp.

RUSSIAN, per, Iz Vysshikh Uchab Zaved Priborostroyeniya, Vol VI, No 3, 1963, pp 3-9.

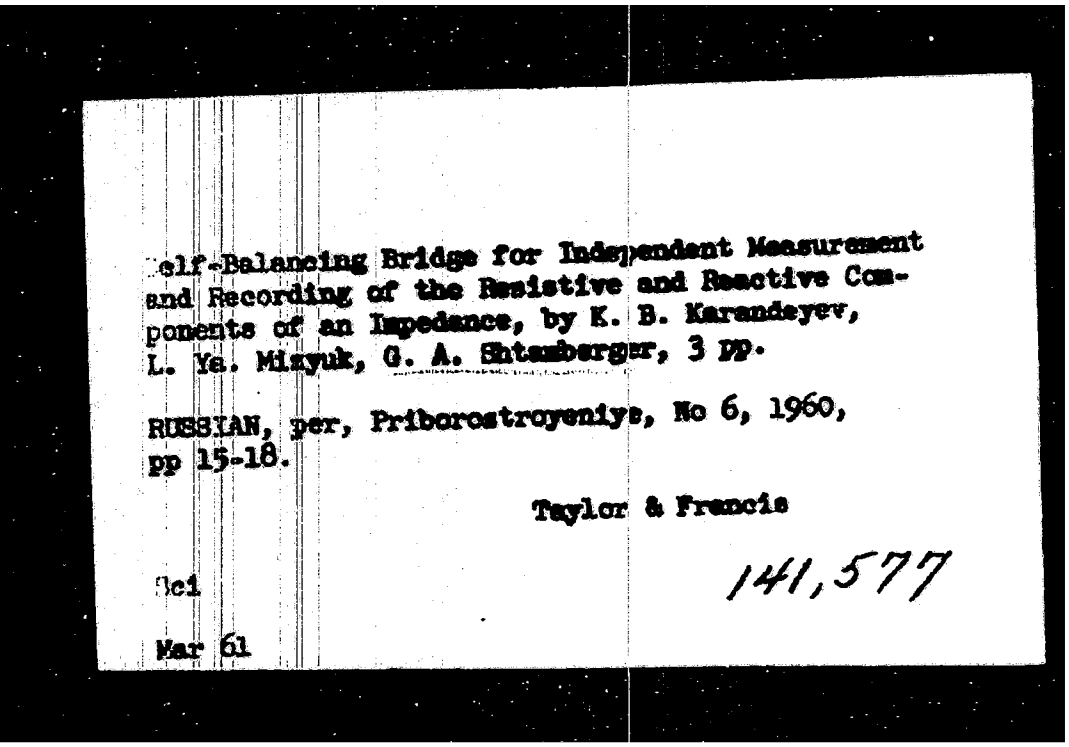
JPRS 22864

Sci
Jan 64

246,708

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



elf-Balancing Bridge for Independent Measurement and Recording of the Resistive and Reactive Components of an Impedance, by K. B. Karandeyev, L. Ya. Mizyuk, G. A. Shtamberger, 3 pp.

RUSSIAN, per, Priborostroyeniye, No 6, 1960, pp 15-18.

Taylor & Francis

141,577

Sc1

Mar 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

New Rules for Transporting Radioactive Materials, by A. Shiman', N. Leshchinskiy, 4 pp.

RUSSIAN, par, Atomnaya Energ, Vol VII, 1959, p 399.

AEC Tr-4227

135,550

Sci - Nuc Phys
9 Jan 61
List 46

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Classification of Physical Quantities by Their Kinds, by A. E. Shtandel', 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 10, 1960, pp 10-12.

X Instrument Society of America

Sci

Sep 61

168, 186

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

The Phenomenon of Excitation Lag of Internal Degrees of Freedom During Chemical Reactions, 13 pp. by A. E. Shtundel'

RUSSIAN, per, J. Phys. Chem. (USSR) No 3, 289 (1948).

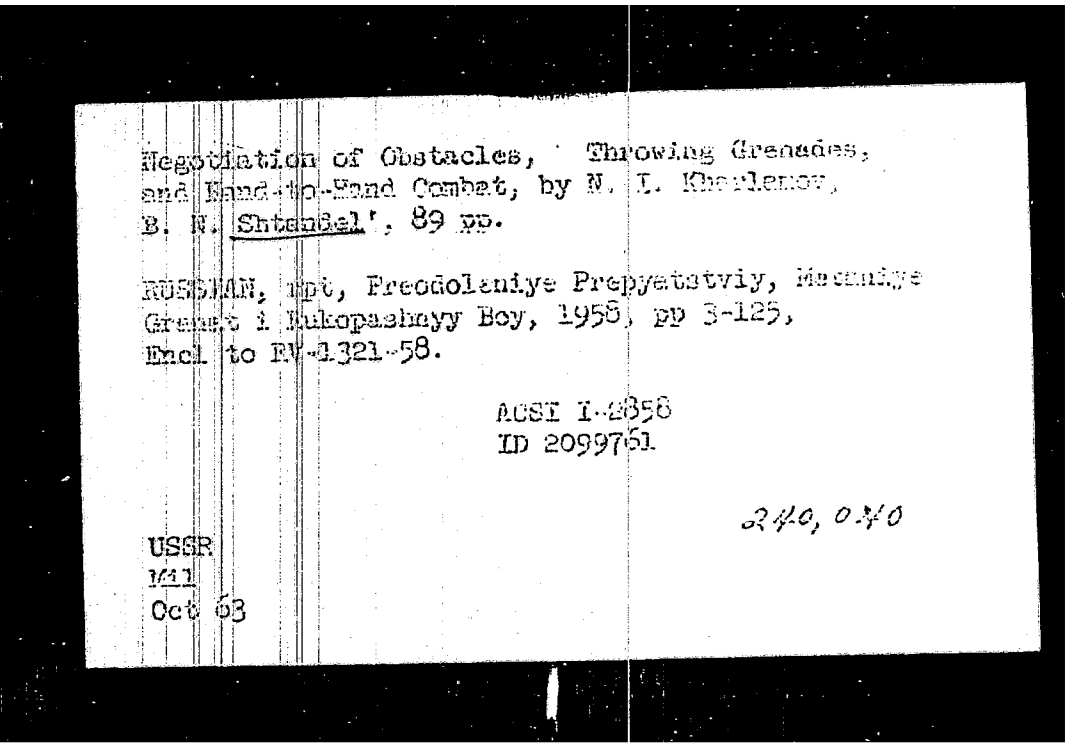
Avail Armed Services Tech Info Agency as ATI 83148

Call 61f1g - Physics

15 30

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



Negotiation of Obstacles, Throwing Grenades, and Hand-to-Hand Combat, by N. I. Khorlenov, B. N. Shtambel', 89 pp.

RUSSIAN, Ipt, Preodoleniye Prepyatstviy, Metaniye Granat i Rukopashnyy Boy, 1958, pp 3-125, Encl to RV-1321-58.

ACSI I-2856
ID 2099761

240, 040

USSR
141
Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Chemistry of Titanium IV. Chlorination of Titano-magnetite, by A. V. Pamfilov, E. G. Shtandel', 15 pp.

RUSSIAN, por, Zhur Prik Khim, Vol IX, No 10, 1936, pp 1770-1780.

Sci Tr Center
RT-1384

Scientific - Chemistry

CTS/DEK

18,760

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Chemistry of Titanium, VI. Scheme of Reaction and Products of Chlorination of Materials Containing Titanium, by A. V. Pamfilov, & B. G. ~~XXX~~ Shtandel',
7 pp.

RUSSIAN, per, Zhu p Obshch Khim, Vol VII, No 1, 1937, pp 258-261.

Sci Trans Center RT-871

14,042

Scientific - Chemistry
CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

(UC-3141).

The German Administration of Measures and Weights, by I. Shtaurak, 7 pp.

RUSSIAN, per, Izmeritel Tekh, No 9, 1959, pp 5-8.

JPRS-1049-D

USSR
Sci - Engr, Phys
Dec 59

102,263

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Condensation of Diketene With Certain Aliphatic Ketones, by Kh. V. Balyan, A. L. Shtangeyev, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 2, USSR, Feb 1954, pp [redacted]. CIA D 151278
238-241.
Consultants Bureau

Scientific - Chemistry CIS 67/Apr 55

22,903

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

SHTANKO, D. A.

ZHURNAL TEKHNICHESKOI FIZIKI, vol 3, No 7, 1933

Use of a Rotary Magnetic Field in the Casting of Metals

Brutcher Tr 2126, $3.90

A 11037

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Critique of Firing Results, by V. Shtan'ko, 7 pp

RUSSIAN, per, Voyenny Vestwik, No 5, 1962.

ACSI-I-0424-E
ID 2191530

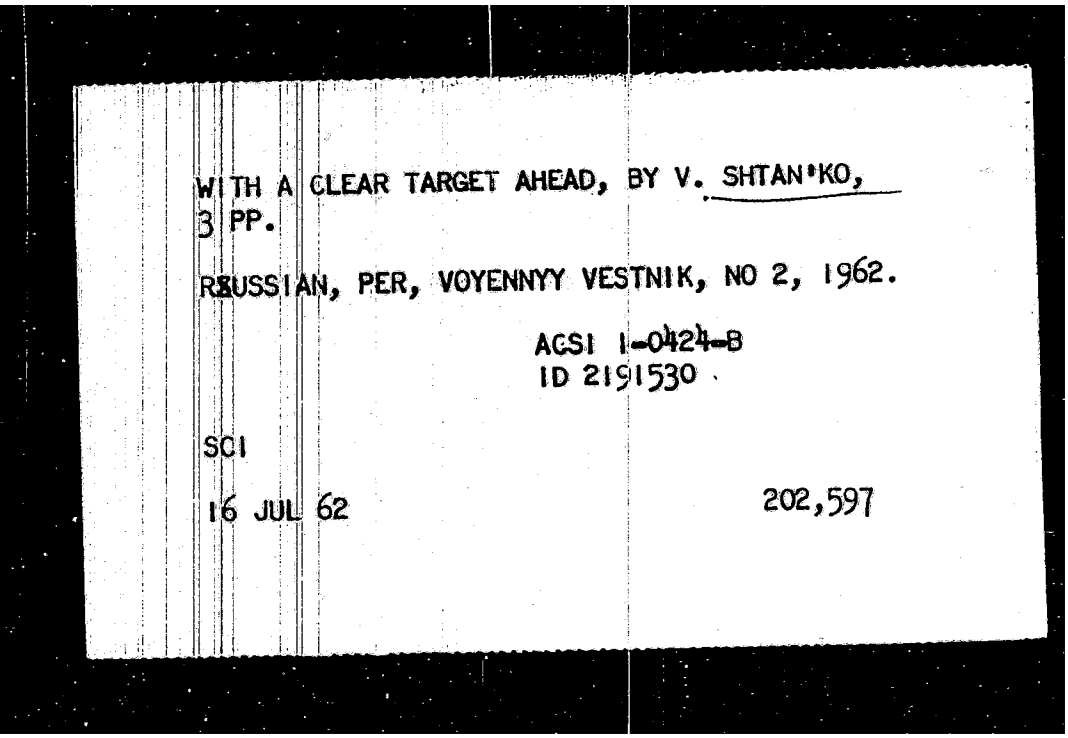
Sci

Oct 62

214,289

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



WITH A CLEAR TARGET AHEAD, BY V. SHTAN'KO,
3 PP.

RUSSIAN, PER, VOYENNYY VESTNIK, NO 2, 1962.

ACSI 1-0424-B
ID 2191530

SCI

16 JUL 62

202,597

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

(NY-1274)

The Utilization of the UNF-30 for Purification of Water Contaminated by Certain Microbes, by N. V. Ryzhov, Ye. V. Shtannikov

RUSSIAN, mo per, Voyenno Med Zhur, No 8, Moscow, August 1961, pp 47-48.

176,991

US JPRS: 11258

Sci

Dec 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Polyethylene Flask and Its Hygienic Characteristics, by Ye. V. Shtannikov

RUSSIAN, mo per, Voyenno Med Zhur, No 9, Moscow, Sep 1959, pp 48-49

Sc;

US JPRS 2061-N

103,974

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Microfilming of the Martensitic Transformation, by A. L. Belinkiy, V. I. Shtannikov, 7 pp.

RUSSIAN, per, Zavod Lab, Vol XXI, 1955, pp 62-66.
CSA 9077951

AEC UCRL-tr-662 (L)

165,442

Sci - Eng

Aug 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

The De-Salting of Individual Supplies of Salt Water in a Flask by Ye.V.Shtannikov

RUSSIAN, mo per, Voyenno Med Zhur, No 6, Moscow, Jun 1956, pp 48-50

US JPRS(NY) 800

Sci - Medicine
Dec 58

77,295

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Shtapkin, V. I.
A NEW PRESS FOR PREPARING SPECIMENS OF STABILIZED SOIL (Novyi Press dlya Izgotovleniya Obraztsov Ukreplennogo Grunta). July 61 [4]p. RTS 1895.
Order from OTS or SLA $1.10 61-23666

Trans. of Avtomobil'nye Dorogi (USSR) 1960, v. 23, no. 6, p. 33.

DESCRIPTORS: *Soils, Processing, *Hydraulic presses, Design, *Road building equipment.

We have designed press type MLTI-1-6 with a one-piece die mould which enables six cylindrical specimens to be prepared immediately and at one time. The design has been built and is working in the Highway Surfacings Laboratory of the Chair of land timber transportation of the Moscow Institute of Wood Technology. The productivity of this press is 6-7 times above normal. (Author) (Machinery, Fabrications and Accessory Equipment, TT, v. 6, no. 6)

61-23666

I. Shtapkin, V. I.
II. RTS-1895
III. Department of Scientific and Industrial Research (Gt. Brit)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Electron Microscopy Study of the Process of Plasticising a Vinylchloride-Vinylidene Chloride Copolymer Dispersion, by B. V. Shtark, A. P. Piseredko.

RUSSIAN, per, Kolloid Zhur, Vol XX, No 3, 1958, pp 395-396.

C.S.I.R.O.

Sci

May 60

115,775

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

The Functional Morphology of the Afferent Systems of the Splanchnic Nerves, by M. B. Shtark, 4 p.

RUSSIAN, per, Byul Eksper Bio Med, 1959, Vol XLVII, No 5, pp 110-112.

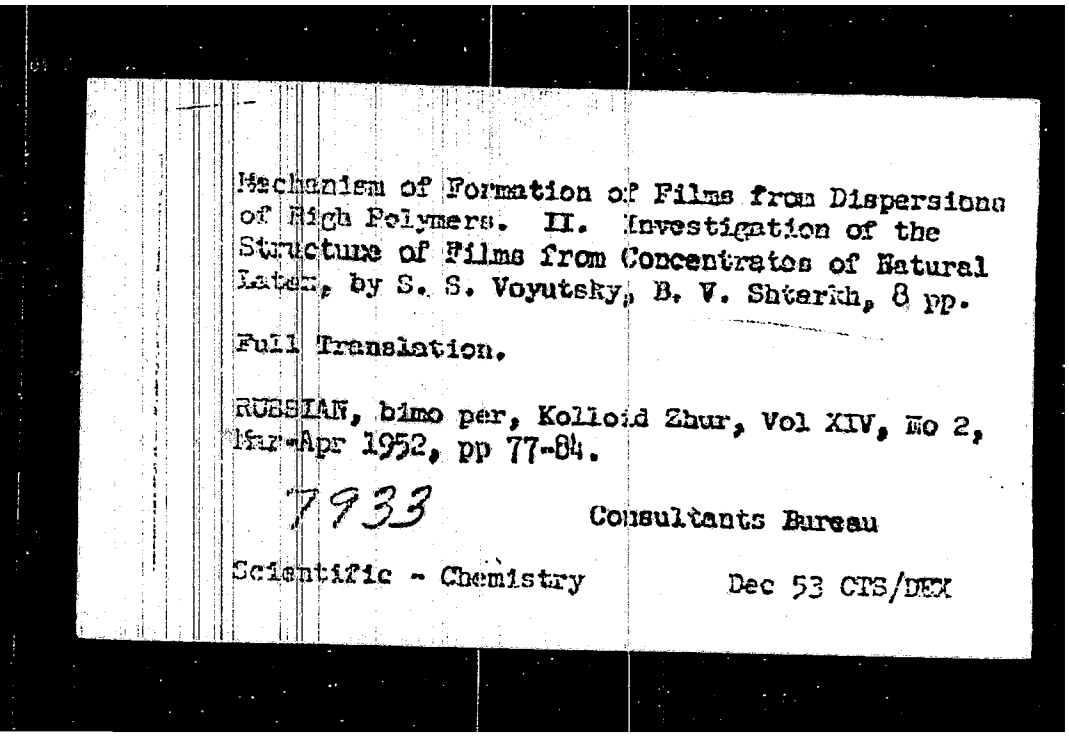
CB

Sci
Jan 60

105,127

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



Mechanism of Formation of Films from Dispersions of High Polymers. II. Investigation of the Structure of Films from Concentrates of Natural Latex, by S. S. Voyutsky, B. V. Shterkh, 8 pp.

Full Translation.

RUSSIAN, bimo per, Kolloid Zhur, Vol XIV, No 2, Mar-Apr 1952, pp 77-84.

7933 Consultants Bureau

Scientific - Chemistry Dec 53 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Mechanism of Formation of Films From Dispersions of High Polymers. VI. Relation Between the Physico-Mechanical Properties of Dispersion Films and Their Structure, by S. S. Voyutsky, B. V. Shtarkh, 4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 2, USSR, Mar/Apr 1954, pp 89-93. CIA D 167133

Consultants Bureau

USSR

Scientific - Chemistry

21,142

CTS 65/Feb 1955

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Autohesion of High Polymers. III. Effect of Molecular Weight, Shape of the Molecule, and Presence of Polar Groups on the Autohesion of High Polymers, by S. S. Voyutsky, B. V. Shtarkh, 8 pp.

RUSSIAN, timo per, Kolloid Zhur, Vol XVI, No 1, 1954, pp 3-9.

19,758

Consultants Bureau
Dec 1954 CTS

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Effect of the Molecular Weight, the Form of the Molecule, and the Presence of Polar Groups Upon "Self-Adhesion" of Polymers, by S. S. Voyutskiy, B. V. Shtarkh.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XC, No 4, 1953, pp 573-576.

NLL M. 2872

Sci - Chem

Jan 62

180, 014

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

An Electron Microscope Study of Reinforced-Rubber Structures, by V. A. Shvetsov, A. P. Pisarenko, B. V. Shtarkh, et al, 6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 2, 1960, pp 233-236.

CB

Sci

May 61

153,320

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Mechanism of Film Formation from Dispersions of High Polymers. III. Effect of Emulsifier on Film Formation, by S. S. Voyutsky, E. V. Shtarkh, 8 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XIV, No 5, (Sep-Oct), 1952, pp 314-322.

Consultants Bureau

9418

Scientific - Chemistry

Mar 54 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Working-Cell Economy Block in PP-2, by
B. S. Shtarkman, 6 pp.

RUSSIAN, bk, Problemy Kibernetiki, No 1, 1960,
pp 182-184.

PP
170,278

Sci

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Photodisintegration of the Deuteron at Medium Energies, by L. N. Shtarkov, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI, No 6, 1961, pp 2011-2014.

AIP
Sov Phys - JETP
Vol XIV, No 6

Sci
Jul 62

205,057

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Photodisintegration of deuteron at energies from 50 to 150 mev, by Iu. A. Aleksandrov, N. B. Delone, L. I. Slovokhotov, G. A. Sokol, L. N. Shtarkov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol 33, No 3 (9), 1957, pp. 614-620.

Amer Inst of Phys
Sov Phys-JETP
Vol 6(33), No 3

Sci - Phys

Jun 58

65,141

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

On the Form of the Impulse in the Ionization Chamber, by A. I. Petrukhin, M. I. Podgoretskiy, N. D. Fedorov, L. N. Shtarkov, M. N. Shcherbakova, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXIX, No 4, 1949, pp 539-541.

Air Res and Dev Command

Scientific - Physics CTS/DEX 13,527

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

(MY-6401)

Arab Apprentice Lawyer, by Gavriel Shteraman, [redacted] 3 pp.

[redacted]
ARABIC, np, [redacted] Ma'ariv, 23 Nov 1961, p. 8.

JPRS 12179

Near/East Africa - Israel
Soc
Jan 62

186,452

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

X-Ray Spectrographic Determination of Hafnium in Zirconium Minerals and Concentrates, by E. E. Vainshtein, I. D. Shevaleevsky, I. F. Shtauberg, 4 pp.

bimo

RUSSIAN,/per, Zhur Anal Khim, Vol X, No 1, USSR, Jan-Feb 1955, pp 14-19. CIA D 151314

Consultants Bureau

Full translation.

Scientific - Chemistry OTS 68/May 55

23,723

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Effect of Diffusion of the Second Order on Brightness of the Crepuscle at the Zenith, by N. M. Shtaude, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LIX, No 7, 1948, pp 1281-1282.

NRL Tr 220

also Sci Trans Center RT-97

A 11039

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

(DC-1410)

The Development of the Metallurgical Industry of the German Democratic Republic, by Rudolf' Shtaynvand, 11 pp.

RUSSIAN, mo per, Stal', Vol XVII, No 11, Moscow, Nov 1957, pp 1034-1038.

US JPRS/DC-L-871

USSR
EMur - Germany, Poland, Rumania, Czechoslovakia
Econ - Ferrous Metallurgy

75, 077

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

In Memorian Vladimir Ven'yaminovich Popov (1902-1960), by A. A. Shtakel'berg, 4 pp.

RUSSIAN, per, Entomolog Obozreniye, Vol XL, No 1, 1961, pp 233-239.

AIBS

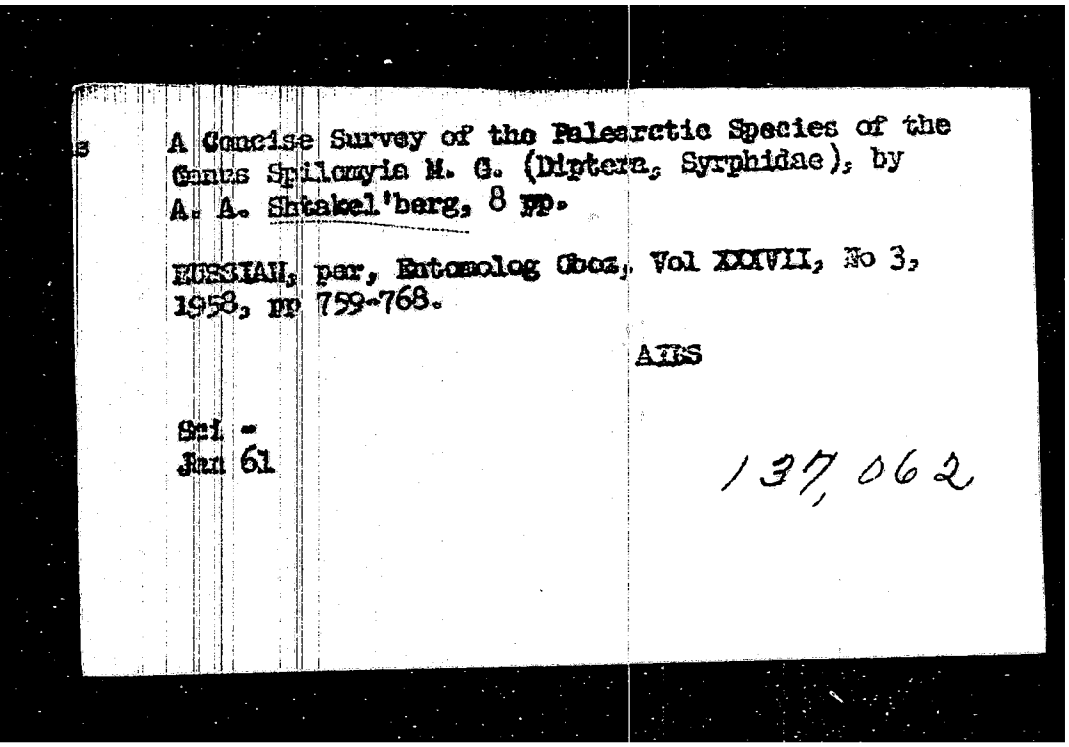
169,847

Sci

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



A Concise Survey of the Palearctic Species of the Genus Spilomyia M. G. (Diptera, Syrphidae), by A. A. Shtakel'berg, 8 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXVII, No 3, 1958, pp 759-768.

AIBS

Sml -
Jan 61

137,062

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

In Memory of Igor' Vasil'evich Kozhanchikov (1904-1958), by A. A. Shtakel'berg, 10 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXVIII, No 1, 1959, pp 243--251.

AIBS

Sol -
Jan 61

137,067

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Butterflies (Lepidoptera, Rhopalocera) in the Environs of Khar'kov, by A. E. Shtandel', 4 pp.

RUSSIAN, per, Entomolog Obos, Vol XXXVII, No 4, 1958, pp 900-902.

AIBS

137,082

Sel - Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Suran Pyrophyllite as a Ceramic Raw Material, by A. V. Shtaveman, 5 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 2, 1959, pp 31-33.

CB

Sci

Sep 62 210,374

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Shteding, M. N. and Karpov, V. L.
THE STUDY OF THE INHIBITING PROPERTIES OF STABILIZERS BY THE THERMOMECHANICAL METHOD. II. ORGANOTIN COMPOUNDS AS STABILIZERS FOR POLYVINYLCHLORIDE UNDER HIGH TEMPERATURE AND γ RADIATION CONDITIONS. Sep 63, 6p 5refs
Order from PP $140.00/year in Polymer Science USSR, v. 4, no. 3, p. 561-566

Trans. of Vysokomolekulyarnye Soedineniya (USSR) 1962, v. 4, no. 12, p. 1806-1811. (Abstract available)

DESCRIPTORS: *Polyvinyl chloride, Stabilization, *Oxidation inhibitors, *Tin compounds, Organic compounds, Heat resistant plastics, *Radiation effects, X-rays.

(Materials--Plastics, TT, v. 11, no. 1) (over)

TT-63-22211-3 (p. 561-566)

I. Shteding, M. N.
II. Karpov, V. L.
III. Title: Organotin...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Shteding, M. N. and Karpov, V. L.
THE STUDY OF THE INHIBITING PROPERTIES OF STABILIZERS BY THE THERMOMECHANICAL METHOD. II. ORGANOTIN COMPOUNDS AS STABILIZERS FOR POLYVINYLCHLORIDE UNDER HIGH TEMPERATURE AND γ RADIATION CONDITIONS. Sep 63, 6p 5refs
Order from IPP $140.00/year in Polymer Science USSR, v. 4, no. 3, p. 561-566

Trans. of Vysokomolekulyarnye Soedineniya (USSR) 1962, v. 4, no. 12, p. 1806-1811. (Abstract available)

DESCRIPTORS: *Polyvinyl chloride, Stabilization, *Oxidation inhibitors, *Tin compounds, Organic compounds, Heat resistant plastics, *Radiation effects, X-rays.

(Materials--Plastics, TT, v. 11, no. 1) (over)

TT-63-22211-3 (p. 561-566)

I. Shteding, M. N.
II. Karpov, V. L.
III. Title: Organotin...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

The Question of Utilization of Polymer Materials on the Basis of P. V. C. for Production of Means for Individual Protection From Radioactive Radiation by M. M. Shteding, et al.

RUSSIAN, per, Khim Prom, No 7, 1956, pp 408-412.

Co-op Tr Sch Tr 427

Sci - Chemistry
Mar 58

59,342

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

(FDD 25772)

Flight Into the Ionosphere, by R. Nor, I. Shtefan, 13 pp.

RUSSIAN, mo per, Tekhnika Molodezhi, Vol XXIX, No 11, Moscow, Nov 1954, pp 33-35.

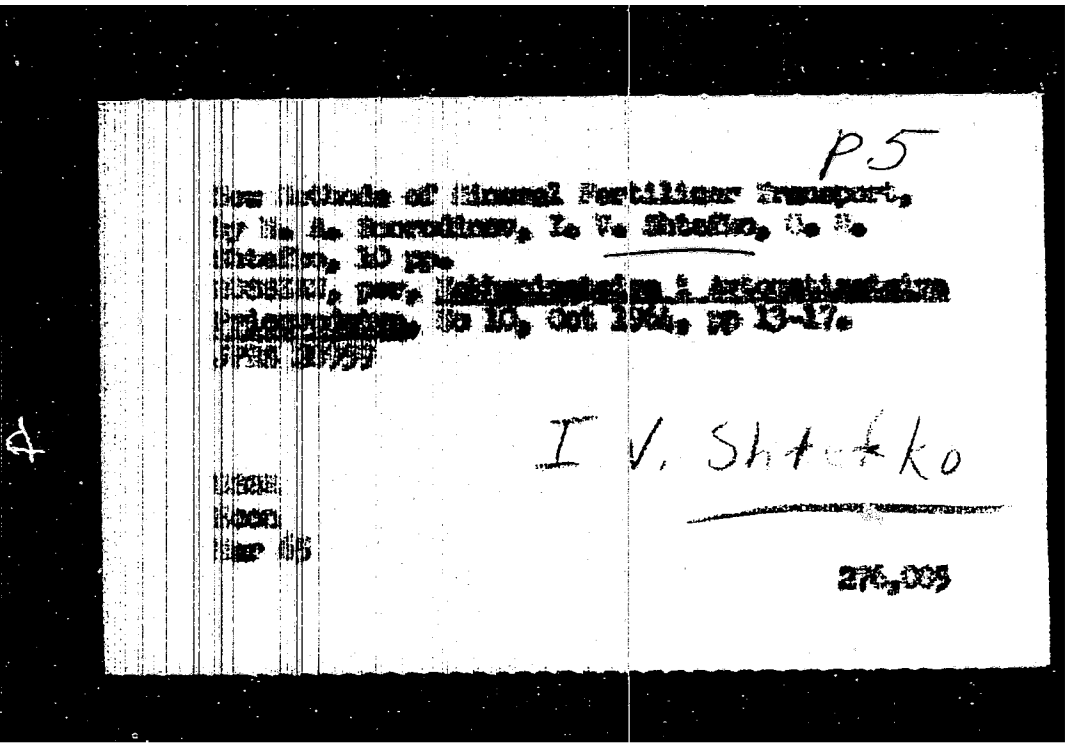
CIA/FDD/U-7537

USSR
Sci - Physics, aerodynamics
CTS Nov 55

29, T/T

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



P5

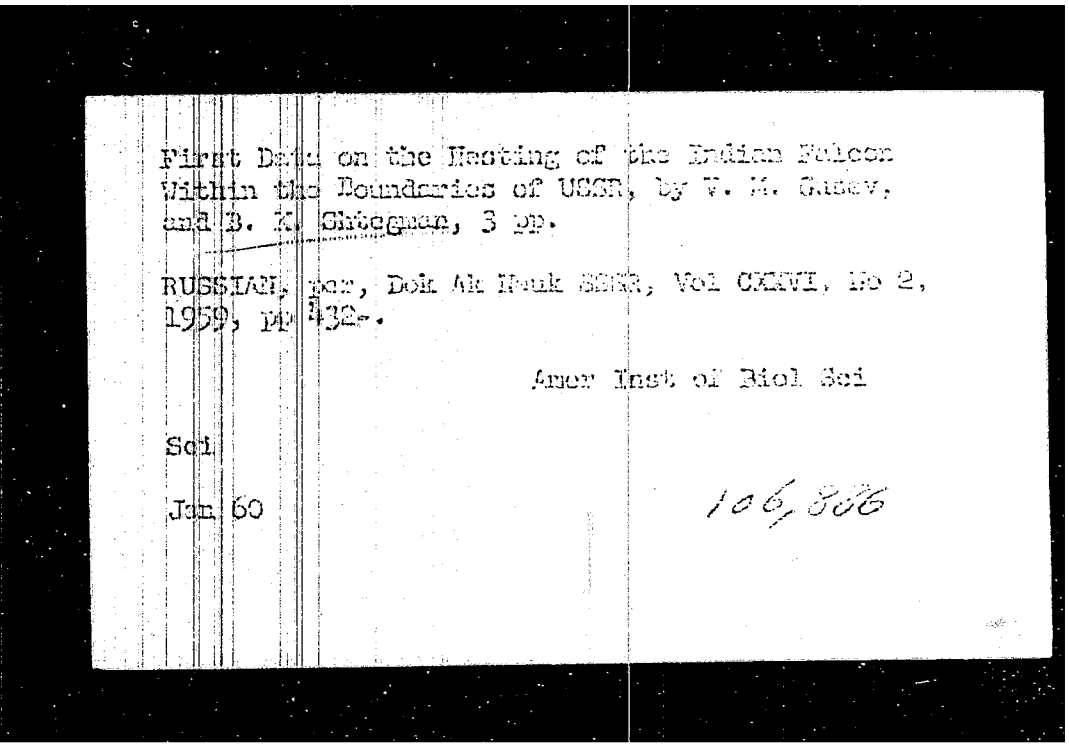
[illegible] Methods of Mineral Fertilizer Transport, by [illegible], [illegible], [illegible], 10 pp.
[illegible], per. Zakhimstroy i Agrokhimiya, No 10, Oct 1964, pp 13-17.
[illegible]

I V. Shatko

276,005

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



First Data on the Nesting of the Indian Falcon Within the Boundaries of USSR, by V. M. Gubev, and B. K. Shtegman, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2, 1959, pp 432-.

Amer Inst of Biol Sci

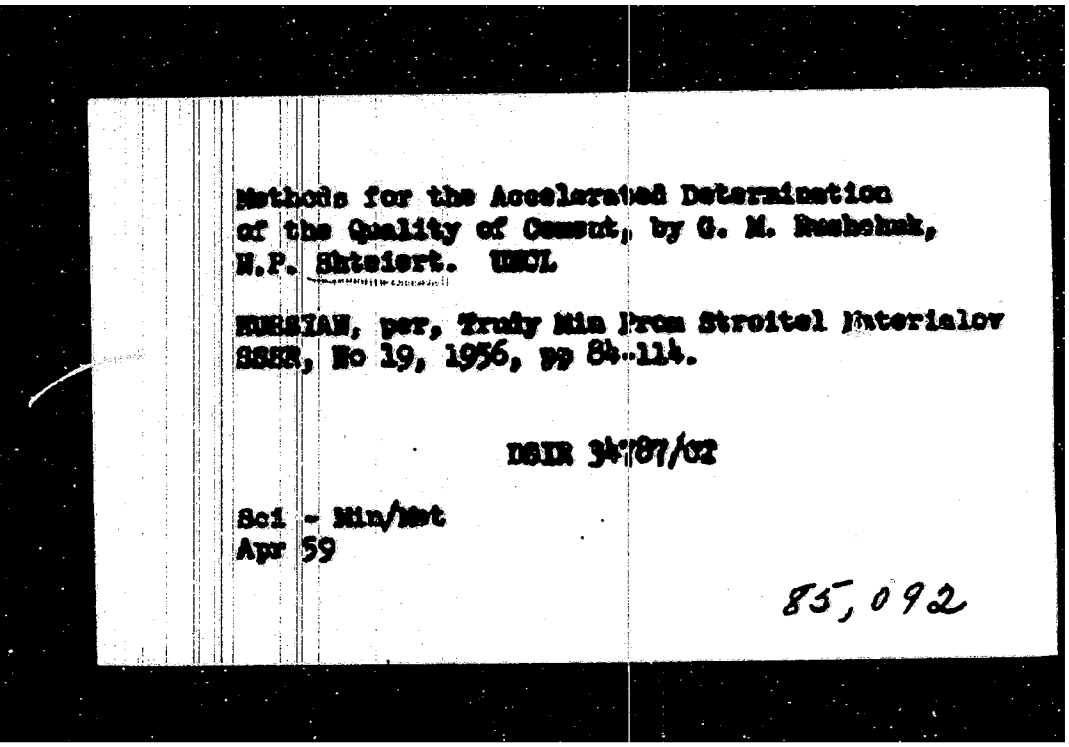
Sci

Jan 60

106,506

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



Methods for the Accelerated Determination of the Quality of Cement, by G. M. Rozhenok, N.P. Shteiert. UMCL

RUSSIAN, per, Trudy Min Prom Stroitel Materialov SSSR, No 19, 1956, pp 84-114.

DSIR 34:87/52

Sci - Min/Met
Apr 59

85,092

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Pallets for Centralized Transfer to Cargo,
by I. V. Shtefko, 5pp
RUSSIAN, per, Zheleznodorozhnyi Transport,
Vol 45, 1963, No 11, pp 68-70
CFSTI TT-64-18073

I. V. Shtefko

383,846

Sci - Mach, Fabri & Access Equip
Apr 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Special Containers for Freight Transportation, by I. V. Shtefko, Yu. T. Kozlov.

RUSSIAN, per, Zheleznodorozhnuy Transport, Vol XLIV, 1962, pp 66-69.

NRC/Ref. C-4239

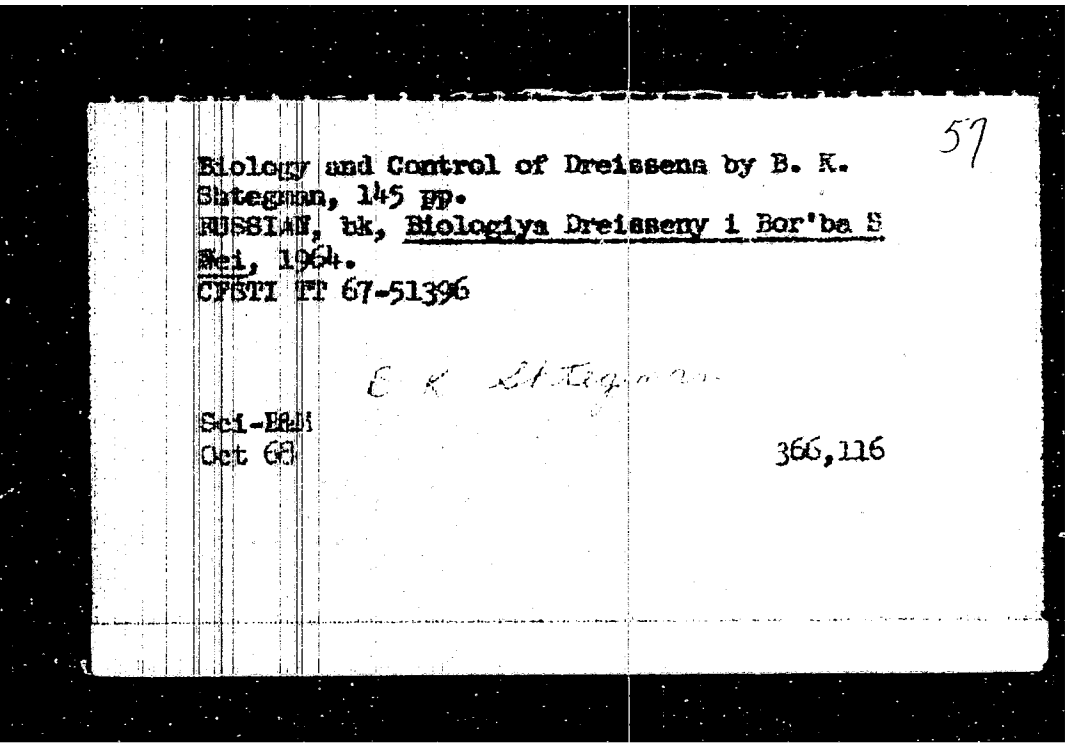
Sci-Mgt Engr

Aug 63

34/974

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



57

Biology and Control of Dreissena by B. K. Shtegman, 145 pp.
RUSSIAN, bk, Biologiya Dreissseny i Bor'ba S Ee, 1964.
CFSTI FT 67-51396

B K Shtegman

Sci-Eng
Oct 68

366,116

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Relationship Between Heat of Wetting, Amount of Bound Water, Hygroscopicity, and Ion Exchange Capacity of Clays, by I. I. Morachevskiy, E. Ya. Shteigel'berg, V. B. Chernogorenko, et al, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 3, 1960, pp 340-343.

CB

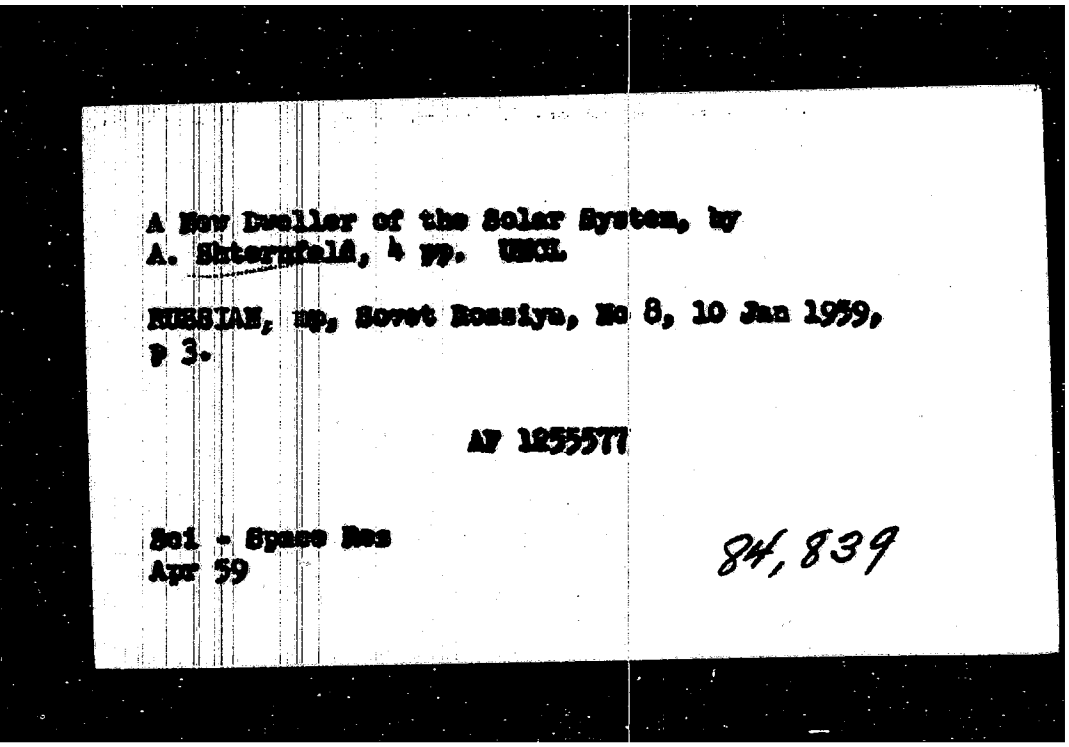
Sci

Jun 61

153,294

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



A New Dweller of the Solar System, by
A. Shternfeld, 4 pp. USSR.

RUSSIAN, mp, Sovet Rossiya, No 8, 10 Jan 1959,
p 3.

AF 1255771

Sci - Space Res
Apr 59

84,839

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Increasing the Vitality of Calves in Highly-Productive Herds, by S. I. Shteiman, A. A. Kudryavtsev, V. A. Alikaev, A. V. Kuz'michev.

RUSSIAN, p/n Dostizheniya Nauk i Peredovoi Praktiki, No 2, Feb 1951, pp 17-21.

USDA Tr 324R

USSR
Scientific - Biology

Jan 54 CTS 9147

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Enant, A New Polyamide Fiber, by Strepikheyev, Topchibashev, Shtain, 4 pp.

RUSSIAN, per, Tekstil'naya Prom, No 1, Jan 1956, pp 33, 34.

ACSI, G-9625

Sci -Chemistry

54,714

Oct 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Present-day Trends in the Development of Radio Transmission Apparatus, by B. B. Shtein,

RUSSIAN, per, Electrosviaz, 1958, No 2, pp 29-42.

Pergamon Press

Sci

Feb 60

108, 270

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

The Influence of Parasitic Parameters of an Electric Waveguide Model on the Accuracy of Solution of the Problem of Field Distribution,
by M. I. Shtein, 15 pp..

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 9, 1960, pp 1417-1425.

PP 165,495

Sci

Aug 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

The Relation Between the Length of a Radio (Im)Pulse and the Length of a Modulated (Im)Pulse in Automatic Valve Generators, by N. I. Shtein, 18 pp

RUSSIAN, per, Trudy Nauch-Issled Inst Gidromet Priborostroen, No 5, 1957, pp 138-144.

AEC/SCL-T-224

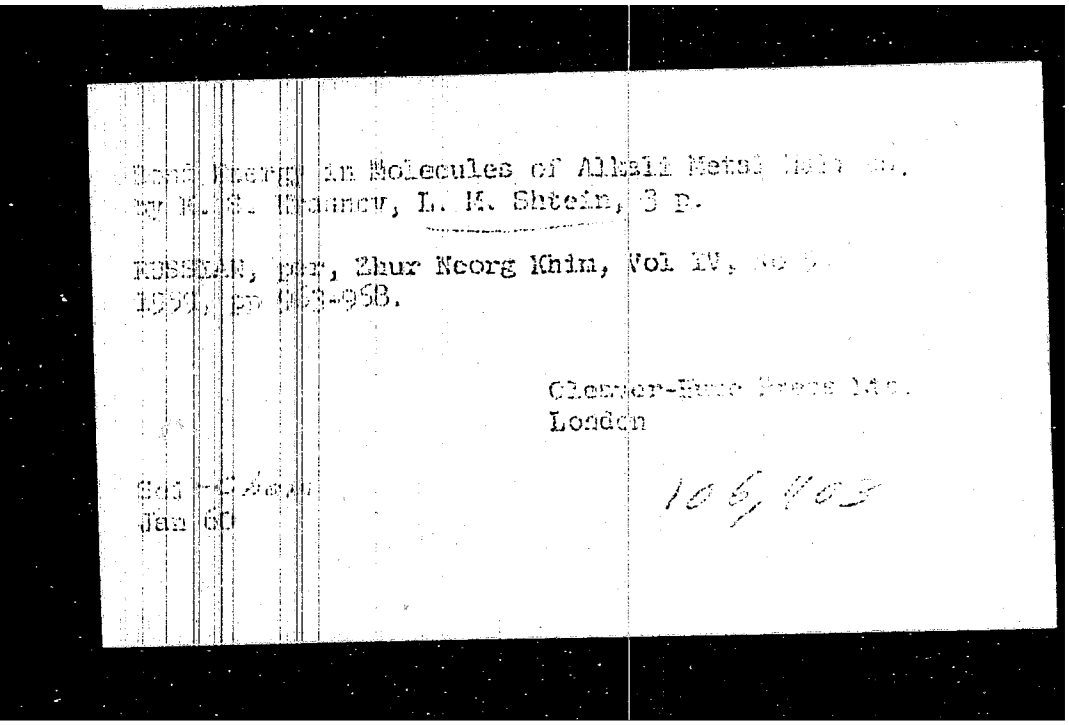
Sck - Electron

84,240

Apr 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



Bond Energy in Molecules of Alkali Metal Halides,
by M. S. Nemtsov, L. M. Shtein, 3 p.

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 5,
1959, pp 963-968.

Chemical Rubber Press Ltd.
London

Sci - Chem
Jan 60

105 #05

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

The Symmetrical Performance of Push-Pull Systems of Valve Generators, by S.N. I. Shtein, 5 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 10, 1960, pp 33, 34.

PP

156,396

Sci

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Shtein, N. I.
CALCULATION PECULARITIES OF RADIO TRANSMITTERS USED IN CERTAIN METEOROLOGICAL APPARATUS (Osobennosti Rascheta Radioperedatchikov, Ispol'zuemykh v Nekotorykh Meteorologicheskikh Priborakh) tr. by Marcel I. Weinreich.
30 June 59. 11p.
Order from OTS or SLA $1.60 SCL-T-258

Trans. of Nauch[no]-Issled[ovatel'skii] Inst[itut] Gidromet[eorologicheskogo] Priborostroyen[iya]. [Trudy] (USSR) 1957 [no. 4] p. 75-79.

DESCRIPTORS: *Radiosondes, *Radio transmitters, *Meteorological instruments, Radio equipment, Operations.

(Earth Sciences--Meteorology, TT, v. 10, no. 4)

63-15890

1. Shtein, N. I.
II. SCL-T-258
III. Sandia Corp., Albuquerque, N. Mex.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Calculation Pecularities of Radio Transmitters Used in Certain Meteorological Apparatus, by M. I. Shtein, 11 pp.

RUSSIAN, per, Trudy Nauch Issled Inst Gidromet Priborostroem, 1957, pp 75-79.

AEC SCL-T-258

Sci - Electronics

Sep 59

97811

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Stabilization of Austenite at Temperatures above the Martensitic Transformation Range, by K. A. Malyshev, N. A. Borodina, V. A. Mirmel Shtein, 16 pp.

RUSSIAN, per, Fiz Met i Metall, Vol II, No 2, 1956, pp 277-284.

SIA R-[illegible]

Sci
Aug 58

70,879

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Hydraulic Method of Measuring Length, by V. G. Shtein, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 12, 1959, pp 10, 11.

Instru. Soc of Amer

Sci

Oct 60

130,569

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Systematic Inspection of Gages, by V. G. Shtein, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 3, 1959, pp 16-18.

Instru Soc of Amer

Sci

Jun 60

117,670

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Shtein, V. M.
THE TRANSMISSION OF A GROUP SIGNAL WITH FREQUENCY DIVISION OF THE CHANNELS BY THE PULSE CODE MODULATION METHOD (O Peredache Gruppovogo Signala s Chastotnym Delenitem Kanalov Metodom Kovodvo-Impul'snoi Modulyatsii). [1960] 13p. Order from OTS or SLA $1.60 61-16150

Trans. of #Elektrosvyaz' (USSR) 1959, v. 13, no. 2, p. 43-54.

Another translation is available from ATS $14.75 as ATS-66M39R.

DESCRIPTORS: *Signals, *Telephone signals, Transmission, Pulse modulation, *Pulse communication systems, Communication systems.

We consider the quantizing noise arising in the transmission of a group signal with frequency division of the channels by the pulse code modulation method. (Engineering--Electronic, TT, v. 6, no. 6) (over)

61-16150

I. Shtein, V. M.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Topology of Composition/Property Diagrams for Binary Solid Systems, by A. L. Saifer, V. S. Shtein, 3 pp.

(RUSSIAN, per, Zhur Neorgan Khim, No 12, 1961, pp 2719-2723.

Cleaver-Hume Press Ltd.

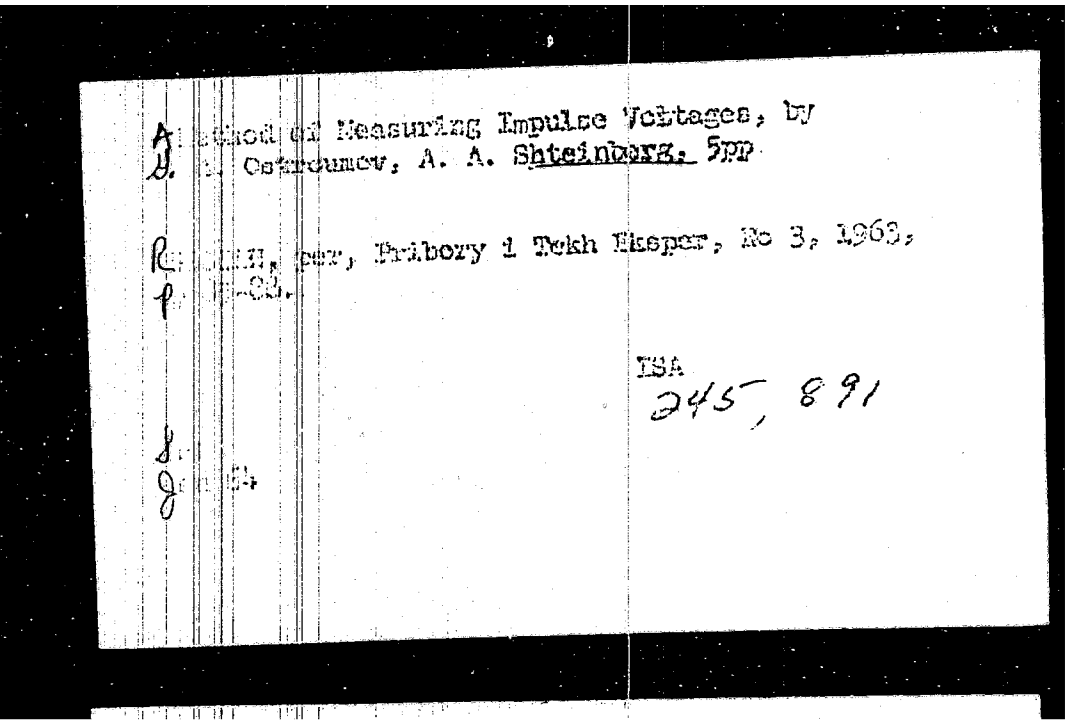
Sci

Oct 62

213,929

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



A. [illegible]thod of Measuring Impulse Voltages, by
A. [illegible] Ostroumov, A. A. Shteinberg. 5pp

R: [illegible], per, Pribory i Tekh Eksper, No 3, 1963,
p [illegible]-93.

ISA
245, 891

[illegible]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

A Graphical Method of Determination of the Chemical Potential [Fermi Level] of Semiconductors, by L. L. Korenblit, A. A. Shteinberg, 9 pp.

RUSSIAN, no per, Zhur Tekh Fiz, SSSR, Vol XXVI, No 5, 1956, pp 927-937.

American Inst of Physics
Vol I., No 5, Soviet Physics
Technical Physics

Sci - Physics
Jun 57

48, 353

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Quantitative Determination of Bi, Pb, Zn and Cd in Silicon by the Increased-Sensitivity Sublimation Method, by I. B. Borovskiy, A. M. Shteinberg, 6 pp.

RUSSIAN, per, Trudy Inst Metallurg imeni A. A. Baikova, No 3, 1958.

OTS 60-51087
PL-480

Sci

Jun 62

PST 386

197,665

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Corrosion-resistant Properties of Chromium Coatings Obtained From the Cold Tetrachromate Electrolyte, by B. S. Shteinberg.
RUSSIAN, per, Zhur. Prikl. Khim., Vol 34, No 6, 1961, pp 1369-1371.
GB/245/DSIR.NLL

B. S SHTEINBERG

Sci -
Jul 67

334,349

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Multiple Re-Use of Chemical Nickel Plating Baths, by B. Sh. Shteinberg, N. A. Bogakovskiy.

RUSSIAN, per, Vest Mash, Vol XLII, No 12, 1962, pp 65, 66.

HB 5887

Sci-M/M
Apr 63

229,368

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Study of Corrosion Resistance of Sheet Cast Iron, by A. S. Afanas'yev, B. Sh. Shteinberg, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 9, 1959, pp 2046-2055.

CB

Sci

Aug 60

124,245

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

International Symposium on the Ontogenetic Development of Insects, by D. M. Shteinberg, 4 pp.

RUSSIAN, per, Entomolog Obozr, Vol XXXIX, No 1, 1960, pp 233-236.

AIBS

Sci

Feb 61

140,182

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

[redacted]tive Features in the Structure of Female Gonads in Insects, by D. M. Shteinberg, 10 pp.

RUSSIAN, per, Entomolog Obozr, Vol XXXVIII, No 3, 1959, pp 529-539.

AIBS

Sci

Jan 61

136,235

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Distribution of Nickel in Ultramafic Rocks of the Urals, D. S. Shteinberg, I. A. Malakhov, 14 pp.

RUSSIAN, per, Geokhimiya, No 11, 1963.

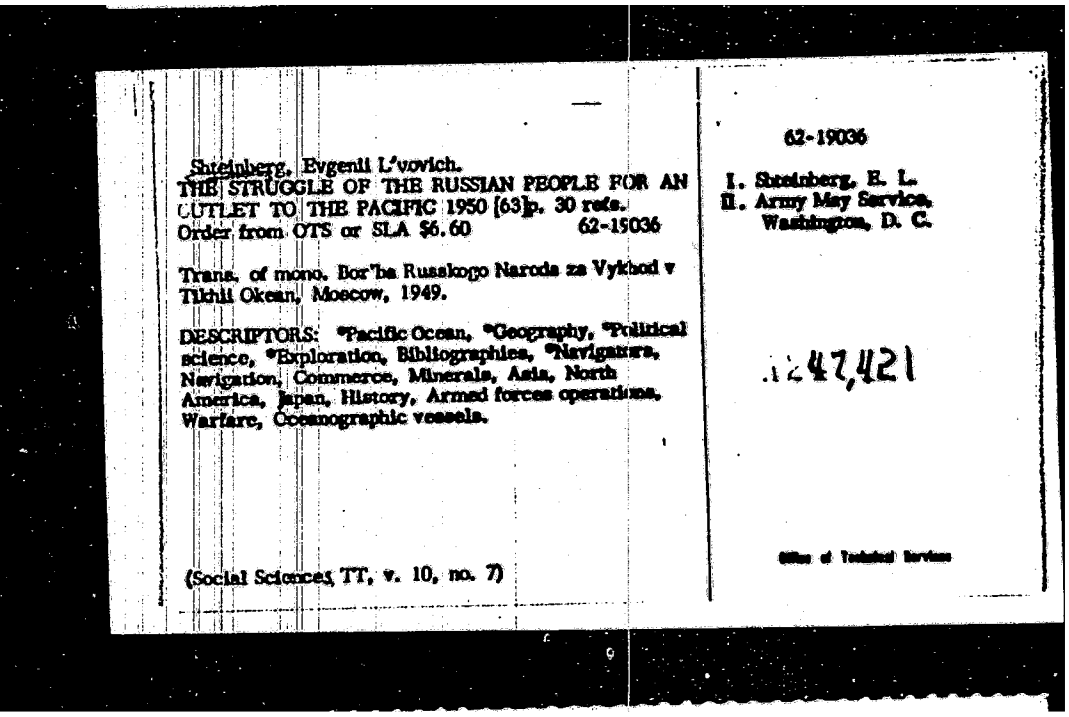
Scripta Technica

Sci
Jun 64

262,278

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



Shteinberg, Evgenii L'vovich.
THE STRUGGLE OF THE RUSSIAN PEOPLE FOR AN OUTLET TO THE PACIFIC 1950 [63]p. 30 refs.
Order from OTS or SLA $6.60 62-15036

Trans. of mono. Bor'ba Russkogo Naroda za Vykhod v Tikhii Okean, Moscow, 1949.

DESCRIPTORS: *Pacific Ocean, *Geography, *Political science, *Exploration, Bibliographies, *Navigators, Navigation, Commerce, Minerals, Asia, North America, Japan, History, Armed forces operations, Warfare, Oceanographic vessels.

(Social Sciences, TT, v. 10, no. 7)

62-19036

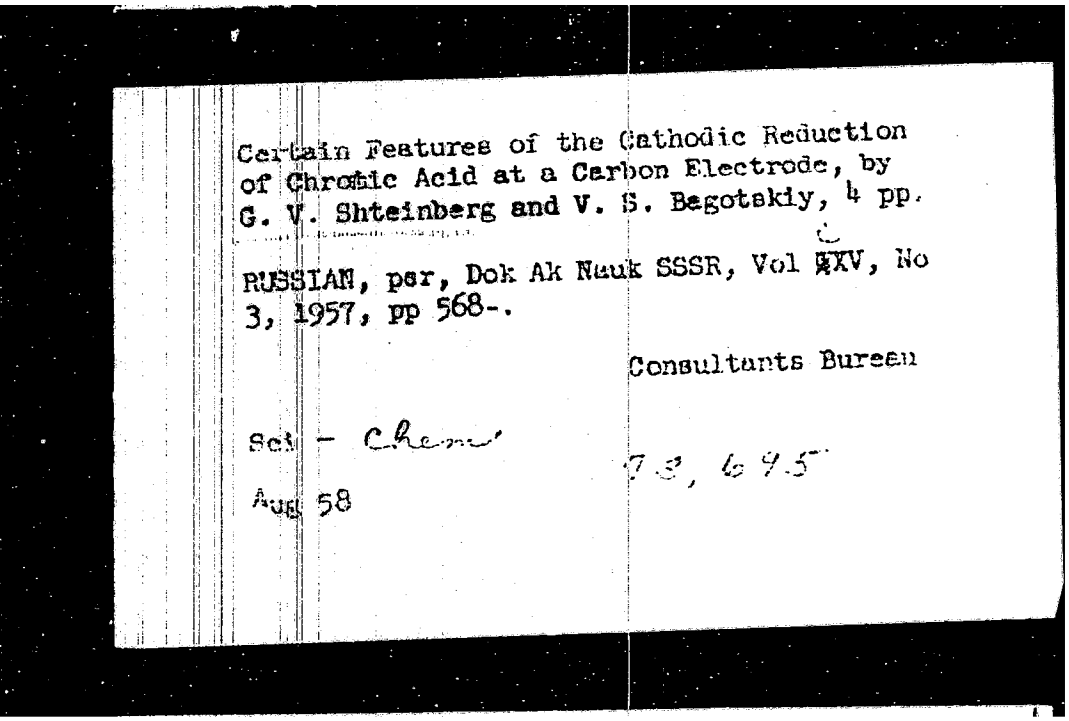
I. Shteinberg, E. L.
II. Army May Service, Washington, D. C.

247,421

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



Certain Features of the Cathodic Reduction of Chromic Acid at a Carbon Electrode, by G. V. Shteinberg and V. S. Bagotskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXV, No 3, 1957, pp 568-.

Consultants Bureau

Sci - Chem

7.3, to 9.5

Aug 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Dispersion Formulas of the Quantum Optics of Metals in the Many-electron Theory with Consideration of Electron Damping, by A. V. Sokolov, V. I. Cherepanov, I. B. Shteinberg, 4 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXVIII, Mar 1955, pp 330-334. CIA C 40846

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,641

NAVY TR 1284/NRL 545

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

Effect of Cold Reduction on Irreversible and Reversible Temper Brittleness, by M. M. Shteinberg, V. D. Sadovskiy, A. V. Demakova.

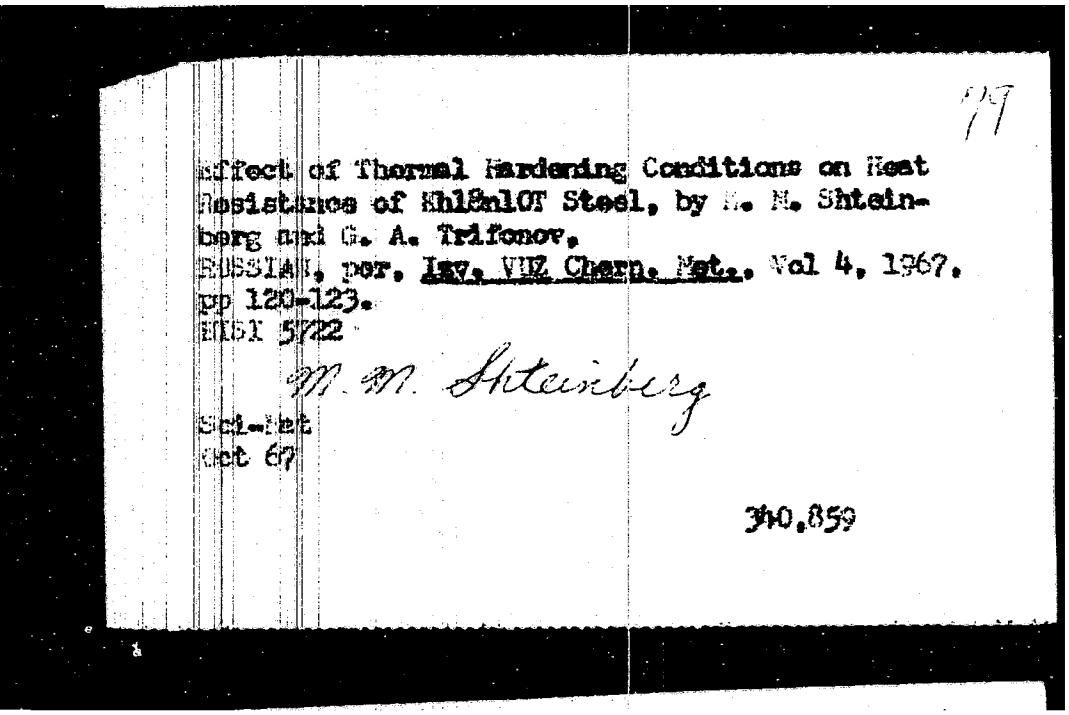
RUSSIAN, per, Metallovedeniye i Obrabotka Metallov, Vol II, No 6, 1956, pp 26-35.

Henry Brutcher
Tr No 3812
$9.50 45,124

Sci - Min/Metals
Mar 1957 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0



17

Effect of Thermal Hardening Conditions on Heat Resistance of KhN6mlOT Steel, by M. M. Shteinberg and G. A. Trifonov,
RUSSIAN, por. Izv. VUZ Chern. Met., Vol 4, 1967.
pp 120-123.
MMSI 5722

M. M. Shteinberg

Sci-Tet
Oct 67

340.859

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500055-0